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What is claimed is:

- 1. A crystal form of nateglinide having a melting point of about 108°C; or solvates thereof.
- 2. A method for the production of the crystal form of claim 1 wherein the method comprises;
 - (a) dissolving nateglinide in any of its forms in a first solvent in which nateglinide is readily soluble at an ambient temperature to form a solution;
 - (b) treating the solution with a second solvent which is miscible with the first solvent, and in which nateglinide is only poorly soluble to induce precipitation of the crystals of claim1; and
 - (c) isolating and drying the precipitated crystal form of claim 1.
- 3. The method of claim 2, wherein the precipitation of the crystal form of claim 1 is induced by stirring, cooling or by adding seed crystals of nateglinide.
- 4. The method of claim 2, wherein the ambient temperature ranges from room temperature to the boiling point of the solvent.
- 5. The method of claim 2, wherein the crystal form of claim1 is dried under atmospheric or reduced pressure at a temperature ranging from room temperature to 70°C.
- 6. The method of claim 2, wherein the first solvent is a mixture of ethanol and toluene;
- The method of claim 6, wherein the second solvent is water containing hydroxypropylmethylcellulose.
- 8. The method of claim 7, wherein the first solvent contains 50% of ethanol by volume; the second solvent contains 1% of hydroxypropylmethylcellulose; and the ratio of the first solvent to the second solvent is 1 to 7 by volume.
- 9. The method of claim 8, wherein the ambient temperature is room temperature; and the crystal form of claim 1 is dried under reduced pressure at a temperature ranging from room temperature to 50°C.

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